Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Saturday 23 Jul 2022 until 23:59 on Sunday 24 Jul 2022

Forecast Issued on Friday 22 Jul 2022 at 15:57

Confidence: Good confidence on the broad synoptic development over the weekend and into next week. Moderate confidence on the timing of the front on Sunday.

Headline for Saturday 23 Jul 2022: A cloudy and windy day with spells of rain.

Mountain weather hazards on Saturday 23 Jul 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
No Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Cloudy	Cloudy	Heavy Rain	Heavy Rain	Light rain	Heavy Rain	Heavy Rain
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Saturday 23 Jul 2022

Weather: Broken to overcast amounts of cloud and some light rain are expected to arrive from the west through the morning. Staying cloudy through the rest of the day. Drier for a time through late the morning, with spells of showery rain expected through the afternoon, this heavy at times. Becoming windy with a risk of gales over the summits later.

Chance of cloud-free hill tops above 800m: 100% lowering to 30% by the morning. Lowering to 10% by early evening.

Low Cloud and visibility: Clear spells give way to scattered or broken amounts of cloud with bases above the summits. Broken or overcast amounts of cloud, bases 550-600 m, are expected to arrive from the southwest through the morning and persist through the day. Broken to overcast amounts of cloud with bases 500-550 m persist through the evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Saturday 23 Jul 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/16 SW	12/18 S	21/26 S	25/32 S	36/46 S	36/47 S	33/44 S	37/50 S	37/50 SW
600	9/13 S	13/19 S	17/23 S	19/26 S	27/37 S	27/37 S	25/36 S	29/41 S	27/40 SW
300	4/10 S	10/18 S	12/21 S	13/22 S	19/33 S	19/34 S	18/32 S	19/35 S	18/35 SW
Valley	5/10 S	10/19 S	12/22 S	13/22 S	19/32 S	20/35 S	18/31 S	19/34 S	18/34 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/7	10/7	10/6	11/7	12/7	12/7	13/8	12/7	12/7
600	11/9	11/9	12/9	13/10	14/10	14/10	14/10	14/9	14/9
300	12/12	13/11	14/12	15/12	16/13	16/13	16/13	16/13	16/13
Valley	14/13	14/12	15/13	16/14	18/14	18/14	17/15	17/14	17/14
Freezing Level*	2600m	2900m	3000m	3400m	3500m	3100m	3400m	3200m	2800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Navigation can be difficult in poor visibility conditions without suitable equipment. Strong winds can make for difficult walking conditions.

Forecast for Sunday 24 Jul 2022

Weather: A windy and rather cloudy day, although with some bright or sunny spells at times. Gales are possible, especially over the summits.

Maximum wind: SSW-SW 35-38 mph gusting 50-52 mph becoming SSW/SW 30-35 mph gusting 45-50 mph by around 0400 BST.

Chance of cloud-free hill tops above 800m: 10% becoming 30-50% from mid-morning.

Low Cloud and visibility: Broken or overcast cloud with bases at 450-550 m becoming broken, occasionally scattered, cloud with bases 700-800 m. Visibility generally good, but moderate in spells of rain, poor or very poor in cloud.

Temperature: **Valleys:** 16 Celsius rising to 19 Celsius.
At 800m: 11 Celsius rising to 12 Celsius.
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1557 on Fri 22 Jul 2022

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